

Attorney's Docket No. 1232-4408US1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE n re Application of:

Ichiro ONUKI

Serial No.: 10/050,912

Art Unit: 2612

Filed

: January 22, 2002

Examiner: to be assigned

For

: Image Sensing Apparatus And Method Capable Of Merging Function For Obtaining High-

Precision Image By Synthesizing Images And Image Stabilization Function

INFORMATION DISCLOSURE STATEMENT

RECEIVED

COMMISSIONER FOR PATENTS Washington, D.C. 20231

Technology Center 2600

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching. For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English 1. language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed: For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English 2. language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application. Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this 3. Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No. 08/996,287, filed December 22, 1997, now allowed. No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in 4. 🔯 compliance with: 37 C.F.R. §1.97(b)(1), within three months of the filing date of a national application other than 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or

37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or

 \boxtimes

		under §1.114.			
5. 🗌	complia mailing	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in ance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the date of a final action or a Notice of Allowance (where there has been no prior final action), and is vanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.			
6. 🔲	complia	due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in ance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the date of a final action or a notice of allowance (where there has been no prior final action):			
		A check in the amount of \$180.00 is enclosed in payment of the fee.			
		Charge the fee to Deposit Account No. 13-4503. Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.			
7. 🗌	complia	due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in ance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a notice of allowance, wer comes first, but before payment of the issue fee, and is accompanied by:			
	a.	one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below; and			
	b.	the fee due under 37 C.F.R. §1.17(p) which is paid as set forth in paragraph 11 below.			
8. 🔲		A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:			
	a. 🗌	37 C.F.R. §1.313(b)(3) or §1.313(c)(1), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h);			
	b. <u></u>	37 C.F.R. §1.313(c)(2) or §1.313(c)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Request for Continued Examination (RCE) or a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).			
	c. 🔲	The fees due under 37 C.F.R. §§1.17(h) and 1.17(p) are paid as set forth in paragraph 10 below.			
9. 🗌	first cite	y certify that each item of information contained in this Information Disclosure Statement was ed in a communication from a foreign patent office in a counterpart foreign application not more see months prior to the filing of this Information Disclosure Statement.			
	cited in	y certify that no item of information in the Information Disclosure Statement filed herewith was a communication from a foreign patent office in a counterpart foreign application or, to my dge after making reasonable inquiry, was known to any individual designated in §1.56(c) more ee months prior to the filing of this Information Disclosure Statement.			

Docket No. 1232-4365US1

10.		This document is accompanied by a corresponding PCT or foreign co	Search Report Communication which was cited in a counterpart application.
11.		A check in the amount of \$ is encloses \$\\$1.17(h) and 1.17(p).	osed in payment of the fees due under 37 C.F.R.
		Charge the fees due under 37 C.F.R. §§1. Order No A DUPLICATE COPY	17(h) and 1.17(p) to Deposit Account No. Y OF THIS SHEET IS ATTACHED.
	\boxtimes	this Information Disclosure Statement, or	o charge any additional fees which may be required for credit any overpayment to Deposit Account No. 13- PLICATE COPY OF THIS SHEET IS ATTACHED.
			Respectfully submitted,
			MORGAN & FINNEGAN, L.L.P.
Dated: _.	A	<u>spril 24, 2002</u> By:	Keats A. Quinalty Registration No. 46,427 (202)857-7887 Telephone (202) 857-7929 Facsimile

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P 345 Park Avenue New York, New York 10154



[AFFIX CUSTOMER NO. LABEL ABOVE [

Page <u>1</u> of <u>1</u>

FORM PTO-1449 INFORMATION DISCLOSURE CITATION				Attorney Docket: 1232-4408US1 Examiner: to be assigned Filing Date: January 22, 2002		Serial No.: 10/050,912 Applicant: ONUKI Group Art Unit: 2612	
		F. Checker (1)	U.S. PATE	NT DOCUMENTS	71.17 (m)		HE THE STREET
Examiner Initial		Document Number	Date	Name	Class		Filing Date
	AA	5,889,553	3/30/99	Kino et al.			RECE MAY 0 1 Technology Cen
	AB	5,754,226	5/1998	Yamada et al.	348	208	Max
	AC	6,130,709	10/2000	Sekine et al.	348	208	- "AY 0 1
	AD	5,930,405	7/1999	Chida	348	218	rechnology Con
	AE	6,018,363	1/2000	Hori	348	219	as oell
	AF	08/339,407					11/14/1994
	AG	08/391,388					2/27/1995
	AH	08/505,608					7/21/1995
	ΑI						
	AJ						
	AK						
1			FOREIGN PA	TENT DOCUMENTS	popistant.		
		Document Number	FOREIGN PA Date	Country	Class	Sub-	Translation
	AL	Document Number JP 60-27278	Date 07/83	TENT DOCUMENTS Country Japan	per to a series	Sub-	Translation Abstract
	AL AM	Document Number JP 60-27278 JP 60-91774	Date 07/83 10/83	TENT DOCUMENTS Country Japan Japan	per to a series	Sub-	Translation Abstract Abstract
	AL AM AN	Document Number JP 60-27278 JP 60-91774 JP 61-236282	Date 07/83 10/83 04/85	Country Japan Japan Japan	per to a series	Sub-	Translation Abstract Abstract Abstract
	AL AM AN AO	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370	Date 07/83 10/83 04/85 06/88	Country Japan Japan Japan Japan Japan	per to a series	Sub-	Translation Abstract Abstract Abstract Abstract
	AL AM AN AO AP	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488	Date 07/83 10/83 04/85 06/88 10/95	Country Japan Japan Japan Japan Japan Japan Japan	per to a series	Sub-	Translation Abstract Abstract Abstract Abstract Abstract
	AL AM AN AO AP AQ	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078	Date 07/83 10/83 04/85 06/88 10/95 02/90	Country Japan Japan Japan Japan Japan Japan Japan Japan Japan	per to a series	Sub-	Translation Abstract Abstract Abstract Abstract Abstract Abstract Abstract
	AL AM AN AO AP AQ AR	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078 JP 08172568	Date 07/83 10/83 04/85 06/88 10/95 02/90 07/96	Country Japan	per to a series	Sub-	Translation Abstract Abstract Abstract Abstract Abstract Abstract Abstract Abstract Abstract
	AL AM AN AO AP AQ	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078	Date 07/83 10/83 04/85 06/88 10/95 02/90	Country Japan Japan Japan Japan Japan Japan Japan Japan Japan	per to a series	Sub-	Translation Abstract
	AL AM AN AO AP AQ AR AS	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078 JP 08172568 JP 110787 EP 0123456A2	Date 07/83 10/83 04/85 06/88 10/95 02/90 07/96 07/87 1/2000	Country Japan	Class	Sub-Class	Translation Abstract Abstract Abstract Abstract Abstract Abstract Abstract Abstract Abstract
	AL AM AN AO AP AQ AR AS AP	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078 JP 08172568 JP 110787 EP 0123456A2	Date 07/83 10/83 04/85 06/88 10/95 02/90 07/96 07/87 1/2000	Country Japan	Class	Sub-Class	Translation Abstract
	AL AM AN AO AP AQ AR AS AP	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078 JP 08172568 JP 110787 EP 0123456A2	Date 07/83 10/83 04/85 06/88 10/95 02/90 07/96 07/87 1/2000	Country Japan	Class	Sub-Class	Translation Abstract
	AL AM AN AO AP AQ AR AS AP	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078 JP 08172568 JP 110787 EP 0123456A2	Date 07/83 10/83 04/85 06/88 10/95 02/90 07/96 07/87 1/2000	Country Japan	Class	Sub-Class	Translation Abstract
Zxaminer	AL AM AN AO AP AQ AR AS AP	Document Number JP 60-27278 JP 60-91774 JP 61-236282 JP 1319370 JP 07264488 JP 257078 JP 08172568 JP 110787 EP 0123456A2	Date 07/83 10/83 04/85 06/88 10/95 02/90 07/96 07/87 1/2000 DCUMENTS (Country Japan	Class	Sub-Class	Translation Abstract